

IMPEDANCE

Leave blank

for 100 Ω

-85

= 85 Ω

(39.6)

1.56

(49.6) 1.95

(25.40)

(89.40) 3.52 (84.30) 3.32

Α В

(20.30)

.800 1.00

34.30) (39.40)

1.35 1.55

(51.30) (56.40) 2.02 2.22

-EC to -EM

POS.

-098 (x8)

164 (x16)

.343

(10.11)

.398

(1.00 mm) .0394"

EXPRESS[®] JUMPERS

SPECIFICATIONS

For complete specifications and recommended PCB layouts see www.samtec.com?PCIEC

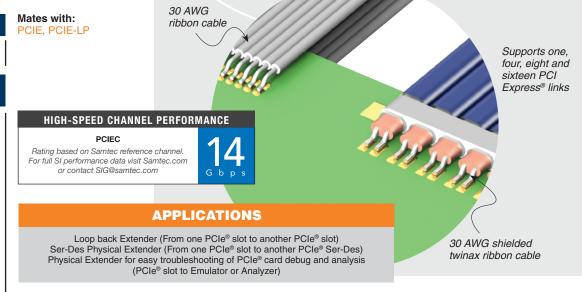
CABLE ASSEMBLY

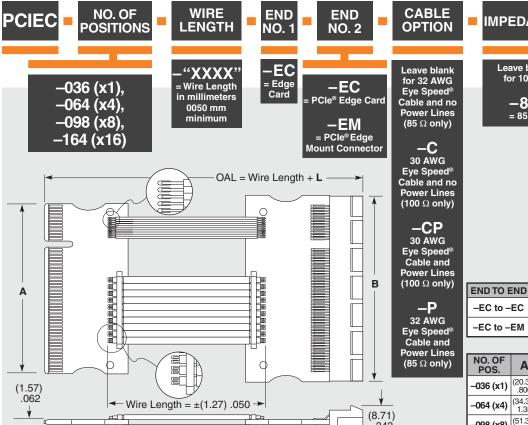
Performance: Supports PCIe® Gen 1 & 2 Operating Temp: -25 °C to +105 °C RoHS Compliant:

Cable:

Eye Speed® 30 AWG twinax or Eye Speed® 32 AWG twinax 30 AWG Insulated Ribbon Bend Radius: (3.18 mm) .125' EM Connector: Black Nylon Contact: Phosphor Bronze Plating: Au or Sn over 50 u" Ni

Card Insertion Depth: (8.00 mm) .315"





Notes:

PCI-SIG®, PCI Express® and the PCIe® design marks are registered trademarks and/or service marks of PCI-SIG.

Cable lengths longer than 40.00" (1 meter) are not supported with S.I. test data.

This Series is non-standard, non-returnable.